(-data from 03/01/1998 to 02/28/2003)

Page: 1

Segment ID: 1604

Water body name: Lake Texana

Reservo	Reservoir Lavaca River Basin Total size:					Acres				
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean			
Aquatic Life U	equatic Life Use									
2002	Dissolved Oxygen grab average	No Concern	Downstream middle portion of Lake Texana	2,551.01	48	1				
2002	Dissolved Oxygen grab average	No Concern	Downstream portion of Lake Texana	2,543.82	100	3				
2002	Dissolved Oxygen grab average	Not Assess-Not Represent	East Mustang Creek arm of Lake Texana	1,342.33	50	7				
2002	Dissolved Oxygen grab average	Not Assess-Not Represent	Navidad River arm of Lake Texana	2,551.2	49	7				
2002	Dissolved Oxygen grab average	No Concern	Upstream middle portion of Lake Texana	2,011.64	51	5				
2002	Dissolved Oxygen grab minimum	Fully Supporting	Downstream middle portion of Lake Texana	2,551.01	48	0				
2002	Dissolved Oxygen grab minimum	Fully Supporting	Downstream portion of Lake Texana	2,543.82	100	0				
2002	Dissolved Oxygen grab minimum	Not Assess-Not Represent	East Mustang Creek arm of Lake Texana	1,342.33	50	1				
2002	Dissolved Oxygen grab minimum	Not Assess-Not Represent	Navidad River arm of Lake Texana	2,551.2	49	0				
2002	Dissolved Oxygen grab minimum	Fully Supporting	Upstream middle portion of Lake Texana	2,011.64	51	0				
2002	Dissolved Oxygen 24hr average	Not Assessed	Downstream middle portion of Lake Texana	2,551.01	0					
2002	Dissolved Oxygen 24hr average	Not Assessed	Downstream portion of Lake Texana	2,543.82	0					
2004	Dissolved Oxygen 24hr average	Fully Supporting	East Mustang Creek arm of Lake Texana	1,342.33	11	1				
2004	Dissolved Oxygen 24hr average	Fully Supporting	Navidad River arm of Lake Texana	2,551.2	11	1				
2002	Dissolved Oxygen 24hr average	Not Assessed	Upstream middle portion of Lake Texana	2,011.64	0					
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Downstream middle portion of Lake Texana	2,551.01	0					
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Downstream portion of Lake Texana	2,543.82	0					
2004	Dissolved Oxygen 24hr minimum	Fully Supporting	East Mustang Creek arm of Lake Texana	1,342.33	11	1				
2004	Dissolved Oxygen 24hr minimum	Fully Supporting	Navidad River arm of Lake Texana	2,551.2	11	0				
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Upstream middle portion of Lake Texana	2,011.64	0					
2002	Acute Metals in water	Fully Supporting	Downstream portion of Lake Texana	2,543.82	28					

(-data from 03/01/1998 to 02/28/2003)

Page: 2

Segment ID: 1604 **Water body name:** Lake Texana

Reservo	oir	Lavaca Rive	r Basin Total size:		11,000	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life U	J se (continued)						
2002	Chronic Metals in water	Fully Supporting	Downstream portion of Lake Texana	2,543.82	28		
2002	Overall Aquatic Life Use	Fully Supporting	Downstream middle portion of Lake Texana	2,551.01			
2002	Overall Aquatic Life Use	Fully Supporting	Downstream portion of Lake Texana	2,543.82			
2004	Overall Aquatic Life Use	Fully Supporting	East Mustang Creek arm of Lake Texana	1,342.33			
2004	Overall Aquatic Life Use	Fully Supporting	Navidad River arm of Lake Texana	2,551.2			
2002	Overall Aquatic Life Use	Fully Supporting	Upstream middle portion of Lake Texana	2,011.64			
Contact Recre	eation Use						
2002	Overall Recreation Use	Not Assessed	Downstream middle portion of Lake Texana	2,551.01			
2002	Overall Recreation Use	Not Assessed	Downstream portion of Lake Texana	2,543.82			
2002	Overall Recreation Use	Not Assessed	East Mustang Creek arm of Lake Texana	1,342.33			
2002	Overall Recreation Use	Not Assessed	Navidad River arm of Lake Texana	2,551.2			
2002	Overall Recreation Use	Not Assessed	Upstream middle portion of Lake Texana	2,011.64			
General Use							
2002	Water Temperature	Fully Supporting	Downstream middle portion of Lake Texana	2,551.01	50	0	
2002	Water Temperature	Fully Supporting	Downstream portion of Lake Texana	2,543.82	100	0	
2002	Water Temperature	Fully Supporting	East Mustang Creek arm of Lake Texana	1,342.33	50	0	
2002	Water Temperature	Fully Supporting	Navidad River arm of Lake Texana	2,551.2	49	0	
2002	Water Temperature	Fully Supporting	Upstream middle portion of Lake Texana	2,011.64	51	0	
2002	рН	Fully Supporting	Downstream middle portion of Lake Texana	2,551.01	50	0	
2002	pН	Fully Supporting	Downstream portion of Lake Texana	2,543.82	100	0	
2002	pН	Fully Supporting	East Mustang Creek arm of Lake Texana	1,342.33	50	1	
2002	pH	No Concern-Limited Data	Navidad River arm of Lake Texana	2,551.2	9	1	
2002	pН	Fully Supporting	Upstream middle portion of Lake Texana	2,011.64	51	0	

(-data from 03/01/1998 to 02/28/2003)

Segment ID: 1604 **Water body name:** Lake Texana

Reservoir Total size: 11.000 Lavaca River Basin Acres # of Status of Use # of Assessment Location Year Assessment Method **Support or Concern** Location samples exceedances | Mean size General Use (continued) 2002 Chloride **Fully Supporting** 35.94 2.551.01 Downstream middle portion of Lake Texana 165 2002 Chloride **Fully Supporting** Downstream portion of Lake Texana 2.543.82 35.94 165 2002 Chloride **Fully Supporting** East Mustang Creek arm of Lake Texana 1.342.33 165 35.94 2002 Chloride Fully Supporting Navidad River arm of Lake Texana 2.551.2 35.94 165 2002 Chloride 35.94 Fully Supporting 2,011.64 Upstream middle portion of Lake Texana 165 2002 Sulfate Fully Supporting 6.9 Downstream middle portion of Lake Texana 2,551.01 57 2002 Sulfate Fully Supporting Downstream portion of Lake Texana 2,543.82 57 6.9 2002 Sulfate 6.9 Fully Supporting East Mustang Creek arm of Lake Texana 1,342.33 57 2002 Sulfate 6.9 Navidad River arm of Lake Texana 2.551.2 57 Fully Supporting 2002 Sulfate 6.9 2.011.64 57 Fully Supporting Upstream middle portion of Lake Texana 2002 Total Dissolved Solids Fully Supporting 161.5 Downstream middle portion of Lake Texana 2,551.01 229 2002 Total Dissolved Solids 2.543.82 161.5 Fully Supporting Downstream portion of Lake Texana 229 2002 Total Dissolved Solids Fully Supporting 1.342.33 229 161.5 East Mustang Creek arm of Lake Texana 2002 Total Dissolved Solids **Fully Supporting** Navidad River arm of Lake Texana 2.551.2 229 161.5 2002 161.5 Total Dissolved Solids Fully Supporting Upstream middle portion of Lake Texana 2.011.64 229 2002 Overall General Use Fully Supporting Downstream middle portion of Lake Texana 2.551.01 2002 Overall General Use Downstream portion of Lake Texana Fully Supporting 2,543.82 2002 Overall General Use Fully Supporting East Mustang Creek arm of Lake Texana 1.342.33 2002 Overall General Use Fully Supporting Navidad River arm of Lake Texana 2,551.2 2002 Overall General Use Fully Supporting 2.011.64 Upstream middle portion of Lake Texana **Fish Consumption Use** 2002 Overall Fish Consumption Use Downstream middle portion of Lake Texana 2.551.01 Not Assessed 2002 2,543.82 Overall Fish Consumption Use Not Assessed Downstream portion of Lake Texana 2002 Overall Fish Consumption Use Not Assessed East Mustang Creek arm of Lake Texana 1,342.33

(-data from 03/01/1998 to 02/28/2003)

Segment ID: 1604 **Water body name:** Lake Texana

Reservo	oir	Lavaca Rive	r Basin Total size:		11,000	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Fish Consump	tion Use (continued)						
2002	Overall Fish Consumption Use	Not Assessed	Navidad River arm of Lake Texana	2,551.2			
2002	Overall Fish Consumption Use	Not Assessed	Upstream middle portion of Lake Texana	2,011.64			
Public Water S	Supply Use				•		
2002	Overall Public Water Supply Use	Fully Supporting	Downstream middle portion of Lake Texana	2,551.01			
2002	Overall Public Water Supply Use	Fully Supporting	Downstream portion of Lake Texana	2,543.82			
2002	Overall Public Water Supply Use	Fully Supporting	East Mustang Creek arm of Lake Texana	1,342.33			
2002	Overall Public Water Supply Use	Fully Supporting	Navidad River arm of Lake Texana	2,551.2			
2002	Overall Public Water Supply Use	Fully Supporting	Upstream middle portion of Lake Texana	2,011.64			
Overall Use Su	ıpport						
2002		Fully Supporting	Downstream middle portion of Lake Texana	2,551.01			
2002		Fully Supporting	Downstream portion of Lake Texana	2,543.82			
2004		Fully Supporting	East Mustang Creek arm of Lake Texana	1,342.33			
2004		Fully Supporting	Navidad River arm of Lake Texana	2,551.2			
2002		Fully Supporting	Upstream middle portion of Lake Texana	2,011.64			
Nutrient Enric	chment Concern			•			
2002	Ammonia Nitrogen	Not Assessed	Downstream middle portion of Lake Texana	2,551.01	1		
2002	Ammonia Nitrogen	Not Assessed	Downstream portion of Lake Texana	2,543.82	7	1	
2002	Ammonia Nitrogen	Concern	East Mustang Creek arm of Lake Texana	1,342.33	14	9	
2002	Ammonia Nitrogen	Not Assessed	Navidad River arm of Lake Texana	2,551.2	3	2	
2002	Ammonia Nitrogen	Not Assessed	Upstream middle portion of Lake Texana	2,011.64	2		
2002	Nitrite + Nitrate Nitrogen	Concern	Downstream middle portion of Lake Texana	2,551.01	24	9	
2002	Nitrite + Nitrate Nitrogen	Concern	Downstream portion of Lake Texana	2,543.82	48	16	
2002	Nitrite + Nitrate Nitrogen	Concern	East Mustang Creek arm of Lake Texana	1,342.33	25	9	
2002	Nitrite + Nitrate Nitrogen	No Concern	Navidad River arm of Lake Texana	2,551.2	26	6	

(-data from 03/01/1998 to 02/28/2003)

Year Assessment Method Support or Concern Location size samples exceeds Autrient Enrichment Concern (continued) 2002 Nitrite + Nitrate Nitrogen Concern Upstream middle portion of Lake Texana 2,011.64 24 9 2002 Orthophosphorus Concern Downstream middle portion of Lake Texana 2,551.01 24 17 2002 Orthophosphorus Concern Downstream portion of Lake Texana 2,551.82 48 31 2002 Orthophosphorus Concern East Mustang Creek arm of Lake Texana 1,342.33 26 17 2002 Orthophosphorus Concern Upstream middle portion of Lake Texana 2,551.2 26 14 2002 Total Phosphorus Not Assessed Downstream middle portion of Lake Texana 2,551.01 2 2 2002 Total Phosphorus Not Assessed Downstream portion of Lake Texana 2,551.01 2 2 2002 Total Phosphorus Not Assessed Navidad River arm of Lake Texana 2,551.2 3<	Reserv	oir	Lavaca Rive	er Basin Total size:		11,000	Acres	
2002 Nitrite + Nitrate Nitrogen Concern Upstream middle portion of Lake Texana 2,011.64 24 9		Assessment Method		Location			# of exceedances	Mean
2002	Nutrient Enri	chment Concern (continued)						
Downstream portion of Lake Texana 2,543.82 48 31	2002	Nitrite + Nitrate Nitrogen	Concern	Upstream middle portion of Lake Texana	2,011.64	24	9	
2002 Orthophosphorus Concern East Mustang Creek arm of Lake Texana 1,342,33 26 17	2002	Orthophosphorus	Concern	Downstream middle portion of Lake Texana	2,551.01	24	17	
Orthophosphorus Concern East Mustang Creek arm of Lake Texana 1,342.33 26 17 2002 Orthophosphorus Concern Navidad River arm of Lake Texana 2,551.2 26 14 2002 Orthophosphorus Concern Upstream middle portion of Lake Texana 2,011.64 24 16 2002 Total Phosphorus Not Assessed Downstream middle portion of Lake Texana 2,551.01 2 2 2002 Total Phosphorus Not Assessed Downstream middle portion of Lake Texana 2,543.82 8 4 2002 Total Phosphorus Concern East Mustang Creek arm of Lake Texana 1,342.33 17 99 2002 Total Phosphorus Not Assessed Navidad River arm of Lake Texana 2,551.2 3 2 2002 Total Phosphorus Not Assessed Upstream middle portion of Lake Texana 2,551.01 3 2 2002 Overall Nutrient Enrichment Concern Downstream middle portion of Lake Texana 2,551.01 3 2 2002 Overall Nutrient Enrichment Concern Downstream middle portion of Lake Texana 2,551.01 3 2 2002 Overall Nutrient Enrichment Concern Downstream portion of Lake Texana 2,551.01 3 2 2002 Overall Nutrient Enrichment Concern East Mustang Creek arm of Lake Texana 2,551.01 3 2 2002 Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,551.01 3 2 2002 Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,551.01 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2002	Orthophosphorus	Concern	Downstream portion of Lake Texana	2,543.82	48	31	
Orthophosphorus Concern Navidad River arm of Lake Texana 2,551.2 26 14 2002 Orthophosphorus Concern Upstream middle portion of Lake Texana 2,551.0 2 2 2 2 2 2 2 2 2	2002	Orthophosphorus	Concern	_	1,342.33	26	17	
2002 Total Phosphorus Not Assessed Downstream middle portion of Lake Texana 2,551.01 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 2 2 2 3 2 2 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 3	2002	Orthophosphorus	Concern	Navidad River arm of Lake Texana	2,551.2	26	14	
2002 Total Phosphorus Not Assessed Downstream portion of Lake Texana 2,543.82 8 4 2002 Total Phosphorus Concern East Mustang Creek arm of Lake Texana 1,342.33 17 9 2002 Total Phosphorus Not Assessed Navidad River arm of Lake Texana 2,551.2 3 2 2002 Overall Nutrient Enrichment Concern Downstream middle portion of Lake Texana 2,551.01	2002	Orthophosphorus	Concern	Upstream middle portion of Lake Texana	2,011.64	24	16	
2002 Total Phosphorus Concern East Mustang Creek arm of Lake Texana 1,342.33 17 9 2002 Total Phosphorus Not Assessed Navidad River arm of Lake Texana 2,551.2 3 2 2002 Total Phosphorus Not Assessed Upstream middle portion of Lake Texana 2,011.64 3 2002 Overall Nutrient Enrichment Concern Downstream middle portion of Lake Texana 2,551.01 Concerns Overall Nutrient Enrichment Concerns East Mustang Creek arm of Lake Texana 1,342.33 Concerns Concerns Concerns Upstream middle portion of Lake Texana 2,551.2 Concerns Concerns Concern Downstream portion of Lake Texana 1,342.33 Concerns Concerns Concern Concern Navidad River arm of Lake Texana 2,551.2 Concerns Concerns Concerns Upstream middle portion of Lake Texana 2,551.2 Concerns Concerns Concerns Concerns Concerns Concern Upstream middle portion of Lake Texana 2,551.01 Concerns Concer	2002	Total Phosphorus	Not Assessed	Downstream middle portion of Lake Texana	2,551.01	2	2	
Total Phosphorus Not Assessed Navidad River arm of Lake Texana 2,551.2 3 2 2002 Overall Nutrient Enrichment Concern Downstream middle portion of Lake Texana 2,551.01 2 2002 Overall Nutrient Enrichment Concern Downstream portion of Lake Texana 2,543.82 2 2002 Overall Nutrient Enrichment Concern Downstream portion of Lake Texana 2,543.82 2 2002 Overall Nutrient Enrichment Concern East Mustang Creek arm of Lake Texana 1,342.33 2 2002 Overall Nutrient Enrichment Concern Navidad River arm of Lake Texana 2,551.2 2 2002 Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,551.2 2 2002 Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,011.64 2 2002 Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,011.64 2 2002 Chlorophyll a Not Assessed Downstream middle portion of Lake Texana 2,551.01 0 2002 Chlorophyll a Not Assessed Downstream portion of Lake Texana 2,543.82 0 2002 Chlorophyll a Not Assessed East Mustang Creek arm of Lake Texana 1,342.33 0	2002	Total Phosphorus	Not Assessed	Downstream portion of Lake Texana	2,543.82	8	4	
Total Phosphorus Not Assessed Upstream middle portion of Lake Texana 2,011.64 3	2002	Total Phosphorus	Concern	East Mustang Creek arm of Lake Texana	1,342.33	17	9	
2002 Overall Nutrient Enrichment Concern Downstream middle portion of Lake Texana 2,551.01 Concerns 2002 Overall Nutrient Enrichment Concern Downstream portion of Lake Texana 2,543.82 Concerns 2002 Overall Nutrient Enrichment Concern East Mustang Creek arm of Lake Texana 1,342.33 Concerns 2002 Overall Nutrient Enrichment Concern Navidad River arm of Lake Texana 2,551.2 Concerns 2002 Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,011.64 Concerns 2002 Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,011.64 Concerns 2002 Chlorophyll a Not Assessed Downstream portion of Lake Texana 2,551.01 0 2002 Chlorophyll a Not Assessed Downstream portion of Lake Texana 2,543.82 0 2002 Chlorophyll a Not Assessed East Mustang Creek arm of Lake Texana 1,342.33 0	2002	Total Phosphorus	Not Assessed	Navidad River arm of Lake Texana	2,551.2	3	2	
Concerns Overall Nutrient Enrichment Concern Downstream portion of Lake Texana 2,543.82 Overall Nutrient Enrichment Concern East Mustang Creek arm of Lake Texana 1,342.33 Overall Nutrient Enrichment Concern Overall Nutrient Enrichment Concern Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,551.2 Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,011.64 Concern Overall Nutrient Enrichment Concern Overall Nutrient Enrichment Concern Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,551.01 Overall Nutrient Enrichment Concern Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,551.01 Overall Nutrient Enrichment Concern Concern Concern Upstream middle portion of Lake Texana 2,551.01 Overall Nutrient Enrichment Concern Concern Concern Concern Upstream middle portion of Lake Texana 2,551.01 Overall Nutrient Enrichment Concern Concern Concern Concern Concern Concern Upstream middle portion of Lake Texana 2,551.01 Overall Nutrient Enrichment Concerns Concern Concerns Overall Nutrient Enrichment Concerns Concern Concerns Overall Nutrient Enrichment Concerns Concern Concerns Overall Nutrient Enrichment Concerns Overall	2002	Total Phosphorus	Not Assessed	Upstream middle portion of Lake Texana	2,011.64	3		
Concerns Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,551.2 Overall Nutrient Enrichment Concern Overall Nutrient Enrichment	2002		Concern	Downstream middle portion of Lake Texana	2,551.01			
Concerns Overall Nutrient Enrichment Concern Overall Nutrient Enrichment Concern Overall Nutrient Enrichment Concern Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,551.2 2002 Chlorophyll a Not Assessed Downstream middle portion of Lake Texana 2,551.01 0 Not Assessed Downstream portion of Lake Texana 2,551.01 0 Chlorophyll a Not Assessed Downstream portion of Lake Texana 2,543.82 0 Chlorophyll a Not Assessed East Mustang Creek arm of Lake Texana 1,342.33 0	2002		Concern	Downstream portion of Lake Texana	2,543.82			
Concerns Overall Nutrient Enrichment Concern Upstream middle portion of Lake Texana 2,011.64 lgal Growth Concern Chlorophyll a Not Assessed Downstream middle portion of Lake Texana 2,551.01 0 Downstream portion of Lake Texana 2,543.82 0 Chlorophyll a Not Assessed Not Assessed East Mustang Creek arm of Lake Texana 1,342.33 0	2002		Concern	East Mustang Creek arm of Lake Texana	1,342.33			
Concerns Concerns	2002		Concern	Navidad River arm of Lake Texana	2,551.2			
2002 Chlorophyll a Not Assessed Downstream middle portion of Lake Texana 2,551.01 0 2002 Chlorophyll a Not Assessed Downstream portion of Lake Texana 2,543.82 0 2002 Chlorophyll a Not Assessed East Mustang Creek arm of Lake Texana 1,342.33 0	2002		Concern	Upstream middle portion of Lake Texana	2,011.64			
2002 Chlorophyll a Not Assessed Downstream portion of Lake Texana 2,543.82 0 Chlorophyll a Not Assessed East Mustang Creek arm of Lake Texana 1,342.33 0	lgal Growth	Concern	•		<u>.</u>			
2002 Chlorophyll a Not Assessed East Mustang Creek arm of Lake Texana 1,342.33 0	2002	Chlorophyll a	Not Assessed	Downstream middle portion of Lake Texana	2,551.01	0		
2 and 1 and 2 and 1 and	2002	Chlorophyll a	Not Assessed	Downstream portion of Lake Texana	2,543.82	0		
	2002	Chlorophyll a	Not Assessed	East Mustang Creek arm of Lake Texana	1,342.33	0		
	2002	Chlorophyll a	Not Assessed	Navidad River arm of Lake Texana	2,551.2	0		

2002

Finished Water: Chloride

No Concern

Segment ID: 1604 Water body name: Lake Texana Reservoir Total size: 11.000 Acres Lavaca River Basin Status of Use # of # of Assessment Location Year Assessment Method **Support or Concern** Location samples exceedances Mean size **Algal Growth Concern** (continued) 2002 Chlorophyll a 0 Not Assessed Upstream middle portion of Lake Texana 2.011.64 **Sediment Contaminants Concern** 2002 Overall Sediment Contaminant 2,551.01 Not Assessed Downstream middle portion of Lake Texana Concerns Overall Sediment Contaminant 2002 2,543.82 Not Assessed Downstream portion of Lake Texana Concerns 2002 Overall Sediment Contaminant Not Assessed East Mustang Creek arm of Lake Texana 1,342.33 Concerns 2002 Overall Sediment Contaminant Not Assessed Navidad River arm of Lake Texana 2.551.2 Concerns 2002 Overall Sediment Contaminant Not Assessed Upstream middle portion of Lake Texana 2,011.64 Concerns **Fish Tissue Contaminants Concern** 2002 Overall Fish Tissue Contaminant Not Assessed Downstream middle portion of Lake Texana 2.551.01 Concerns 2002 Overall Fish Tissue Contaminant Not Assessed Downstream portion of Lake Texana 2,543.82 Concerns 2002 Overall Fish Tissue Contaminant Not Assessed East Mustang Creek arm of Lake Texana 1.342.33 Concerns 2002 Overall Fish Tissue Contaminant Not Assessed Navidad River arm of Lake Texana 2,551.2 Concerns 2002 Overall Fish Tissue Contaminant Not Assessed Upstream middle portion of Lake Texana 2.011.64 Concerns **Public Water Supply Concern** 2002 Finished Water: Chloride No Concern Downstream middle portion of Lake Texana 2.551.01 2002 Finished Water: Chloride No Concern Downstream portion of Lake Texana 2.543.82 2002 Finished Water: Chloride East Mustang Creek arm of Lake Texana 1,342.33 No Concern

Navidad River arm of Lake Texana

2,551.2

(-data from 03/01/1998 to 02/28/2003)

Page: 7

Segment ID: 1604

Water body name: Lake Texana

Reservo	oir	Lavaca Rive	r Basin Total size:		11,000	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Finished Water: Chloride	No Concern	Upstream middle portion of Lake Texana	2,011.64			
2002	Finished Water: Sulfate	No Concern	Downstream middle portion of Lake Texana	2,551.01			
2002	Finished Water: Sulfate	No Concern	Downstream portion of Lake Texana	2,543.82			
2002	Finished Water: Sulfate	No Concern	East Mustang Creek arm of Lake Texana	1,342.33			
2002	Finished Water: Sulfate	No Concern	Navidad River arm of Lake Texana	2,551.2			
2002	Finished Water: Sulfate	No Concern	Upstream middle portion of Lake Texana	2,011.64			
2002	Finished Water: Total Dissolved Solids	No Concern	Downstream middle portion of Lake Texana	2,551.01			
2002	Finished Water: Total Dissolved Solids	No Concern	Downstream portion of Lake Texana	2,543.82			
2002	Finished Water: Total Dissolved Solids	No Concern	East Mustang Creek arm of Lake Texana	1,342.33			
2002	Finished Water: Total Dissolved Solids	No Concern	Navidad River arm of Lake Texana	2,551.2			
2002	Finished Water: Total Dissolved Solids	No Concern	Upstream middle portion of Lake Texana	2,011.64			
2002	Finished Water: MTBE	No Concern	Downstream middle portion of Lake Texana	2,551.01			
2002	Finished Water: MTBE	No Concern	Downstream portion of Lake Texana	2,543.82			
2002	Finished Water: MTBE	No Concern	East Mustang Creek arm of Lake Texana	1,342.33			
2002	Finished Water: MTBE	No Concern	Navidad River arm of Lake Texana	2,551.2			
2002	Finished Water: MTBE	No Concern	Upstream middle portion of Lake Texana	2,011.64			
2002	Finished Water: Perchlorate	Not Assessed	Downstream middle portion of Lake Texana	2,551.01			
2002	Finished Water: Perchlorate	Not Assessed	Downstream portion of Lake Texana	2,543.82			
2002	Finished Water: Perchlorate	Not Assessed	East Mustang Creek arm of Lake Texana	1,342.33			
2002	Finished Water: Perchlorate	Not Assessed	Navidad River arm of Lake Texana	2,551.2			
2002	Finished Water: Perchlorate	Not Assessed	Upstream middle portion of Lake Texana	2,011.64			

(-data from 03/01/1998 to 02/28/2003)

Page: 8

Segment ID: 1604

Water body name: Lake Texana

Reservo	ir	Lavaca Rive	r Basin Total size:		11,000	Acres				
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean			
Public Water S	ublic Water Supply Concern (continued)									
2002	Finished Water: Overall	No Concern	Downstream middle portion of Lake Texana	2,551.01						
2002	Finished Water: Overall	No Concern	Downstream portion of Lake Texana	2,543.82						
2002	Finished Water: Overall	No Concern	East Mustang Creek arm of Lake Texana	1,342.33						
2002	Finished Water: Overall	No Concern	Navidad River arm of Lake Texana	2,551.2						
2002	Finished Water: Overall	No Concern	Upstream middle portion of Lake Texana	2,011.64						
2002	Surface Water: Chloride	No Concern	Downstream middle portion of Lake Texana	2,551.01	165		35.9			
2002	Surface Water: Chloride	No Concern	Downstream portion of Lake Texana	2,543.82	165		35.9			
2002	Surface Water: Chloride	No Concern	East Mustang Creek arm of Lake Texana	1,342.33	165		35.94			
2002	Surface Water: Chloride	No Concern	Navidad River arm of Lake Texana	2,551.2	165		35.9			
2002	Surface Water: Chloride	No Concern	Upstream middle portion of Lake Texana	2,011.64	165		35.9			
2002	Surface Water: Sulfate	No Concern	Downstream middle portion of Lake Texana	2,551.01	57		6.92			
2002	Surface Water: Sulfate	No Concern	Downstream portion of Lake Texana	2,543.82	57		6.92			
2002	Surface Water: Sulfate	No Concern	East Mustang Creek arm of Lake Texana	1,342.33	57		6.9			
2002	Surface Water: Sulfate	No Concern	Navidad River arm of Lake Texana	2,551.2	57		6.92			
2002	Surface Water: Sulfate	No Concern	Upstream middle portion of Lake Texana	2,011.64	57		6.92			
2002	Surface Water: Total Dissolved Solids	No Concern	Downstream middle portion of Lake Texana	2,551.01	229		161.5			
2002	Surface Water: Total Dissolved Solids	No Concern	Downstream portion of Lake Texana	2,543.82	229		161.5			
2002	Surface Water: Total Dissolved Solids	No Concern	East Mustang Creek arm of Lake Texana	1,342.33	229		161.5			
2002	Surface Water: Total Dissolved Solids	No Concern	Navidad River arm of Lake Texana	2,551.2	229		161.5			
2002	Surface Water: Total Dissolved Solids	No Concern	Upstream middle portion of Lake Texana	2,011.64	229		161.5			
2002	Surface Water: Overall	No Concern	Downstream middle portion of Lake Texana	2,551.01						

Page: 9

Segment ID: 1604 **Water body name:** Lake Texana

Reservo	oir	Lavaca Rive	r Basin Total size:		11,000	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Surface Water: Overall	No Concern	Downstream portion of Lake Texana	2,543.82			
2002	Surface Water: Overall	No Concern	East Mustang Creek arm of Lake Texana	1,342.33			
2002	Surface Water: Overall	No Concern	Navidad River arm of Lake Texana	2,551.2			
2002	Surface Water: Overall	No Concern	Upstream middle portion of Lake Texana	2,011.64			
2002	Overall Public Water Supply Concerns	No Concern	Downstream middle portion of Lake Texana	2,551.01			
2002	Overall Public Water Supply Concerns	No Concern	Downstream portion of Lake Texana	2,543.82			
2002	Overall Public Water Supply Concerns	No Concern	East Mustang Creek arm of Lake Texana	1,342.33			
2002	Overall Public Water Supply Concerns	No Concern	Navidad River arm of Lake Texana	2,551.2			
2002	Overall Public Water Supply Concerns	No Concern	Upstream middle portion of Lake Texana	2,011.64			
Narrative Crit	teria Concern						
2002	Overall Narrative Criteria Concerns	No Concern	Downstream middle portion of Lake Texana	2,551.01			
2002	Overall Narrative Criteria Concerns	No Concern	Downstream portion of Lake Texana	2,543.82			
2002	Overall Narrative Criteria Concerns	No Concern	East Mustang Creek arm of Lake Texana	1,342.33			
2002	Overall Narrative Criteria Concerns	No Concern	Navidad River arm of Lake Texana	2,551.2			
2002	Overall Narrative Criteria Concerns	No Concern	Upstream middle portion of Lake Texana	2,011.64			
Overall Secon	dary Concern		,	1	•		
2002		Concern	Downstream middle portion of Lake Texana	2,551.01			
2002		Concern	Downstream portion of Lake Texana	2,543.82			

(-data from 03/01/1998 to 02/28/2003)

Segment ID: 1604

Water body name: Lake Texana

Reservoir		Lavaca River Basin Total size:		11,000 Acres						
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean			
Overall Second	Overall Secondary Concern (continued)									
2002		Concern	East Mustang Creek arm of Lake Texana	1,342.33						
2002		Concern	Navidad River arm of Lake Texana	2,551.2						
2002		Concern	Upstream middle portion of Lake Texana	2,011.64						